



Ser. No. 10/748,358  
MIT 10117

**UNITED STATES PATENT AND TRADEMARK OFFICE**

**APPLICANT:** Ram et al. **GROUP:** 2883  
**SERIAL NO:** 10/748,358 **EXAMINER:** Brian Healy  
**FILED:** December 30, 2003

**FOR:** MAGNETICALLY ACTIVE SEMICONDUCTOR  
WAVEGUIDES FOR OPTOELECTRONIC INTEGRATION

**Mail Stop: Amendment**  
**Commissioner of Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Sir:**

**AMENDMENT**

In response to the Office Action mailed January 13, 2006, please amend the  
above-identified application as follows: